## About The New England Common Assessment Program

This report highlights ENGLAND results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 **Beginning of Grade 6 NECAP Tests**

Grade 6 Students in 2012-2013

### **School Results**

**School:** Lincoln Middle School

**District:** Portland Public Schools

Code: 1134-1354



## **Fall 2012 - Beginning of Grade 6 NECAP Tests** Grade 6 Students in 2012-2013 **Grade Level Summary Report**

School: Lincoln Middle School District: **Portland Public Schools** 

State: Maine Code: 1134-1354

DARTICIDATION : NECAD				-	Numbe	r							P	ercenta	ge	-		
PARTICIPATION in NECAP		School			District	t		State			School			Distric	t		State	
Students enrolled on or after October 1		159			487			13,747			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	152	152		462	469	:	13,416	13,427		96	96	1	95	96		98	98	
With an approved accommodation	28	28	1	115	122		2,545	2,560		18	18	r 1 1	25	26	r 1 1	19	19	
Current LEP Students	40	40		115	122		399	415		26	26	· ·	25	26	· ·	3	3	
With an approved accommodation	13	13	t 1 1	75	82		224	236		33	33	f 1 1 7	65	67	f	56	57	
IEP Students	22	22		60	60		2,173	2,171		14	14	1	13	13	1 1 1 1	16	16	
With an approved accommodation	16	16	t 1 1	43	43		1,814	1,812		73	73	f 1 1 7	72	72	f	83	83	
Students not tested in NECAP	7	7		25	18		331	320		4	4	1	5	4	1 1 1 1	2	2	
State Approved	4	4	:	18	15		247	239		57	57	1	72	83	r :	75	75	1
Alternate Assessment	4	4		15	15		218	217		100	100	1	83	100	r	88	91	
First Year LEP	0	0		3	0		6	0		0	0	1	17	0	r	2	0	
Withdrew After October 1	0	0	1	0	0		0	0		0	0	f 1	0	0	r	0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0	f 1	0	0	r	0	0	
Special Consideration	0	0		0	0		23	22		0	0	f 1	0	0	r	9	9	
Other	3	3		7	3	:	84	81		43	43		28	17	r	25	25	

#### NECAD RESULTS

		School													1ed     4     3     2     1     Mean Scaled Score     1ested     4     3     2       1     %     %     %     %     N     %     %       2     18     51     21     10     647     13,416     12     59     21										
	Enrolled	NT Approved	NT Other	Tested	ested Level 4 Level 3 Level 2 Level		el 1	Mean Scaled	Tested	_		Level 2	Level 1		Tested	_	Level 3	2	Level 1	Mear Scale					
	N	N	N	N	N	%		%	N	%	N	N %		N	%	%	%	%	Score	N	%	%	%	%	Score
READING	159	4	3	152	18	12	81	53	41	27	12	8	645	462	18	51	21	10	647	13,416	12	59	21	8	646
LIKIM	159	4	3	152	17	11	70	46	30	20	35	23	640	469	18	40	18	23	641	13,427	20	44	18	19	64:

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013

## **Reading Results**

School: Lincoln Middle School

District: Portland Public Schools

**State:** Maine **Code:** 1134-1354

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

#### **Partially Proficient (Level 2)**

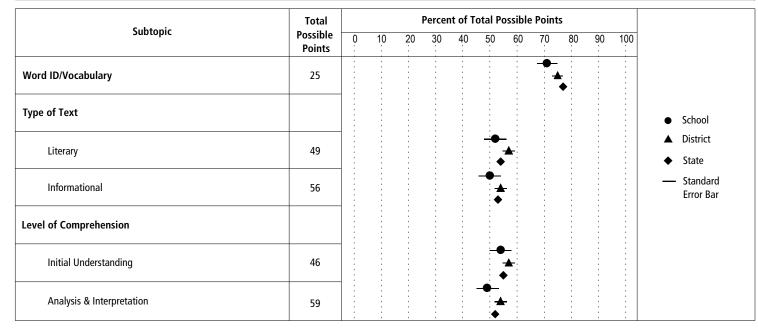
Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Leve	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11	140	6	4	130	28	22	62	48	30	23	10	8	648
2011-12	169	1 1	3	165	25	15	68	41	44	27	28	17	642
2012-13	159	4	3	152	18	12	81	53	41	27	12	8	645
Cumulative Total	468	11	10	447	71	16	211	47	115	26	50	11	645
District													
2010-11	475	21	6	448	87	19	230	51	88	20	43	10	647
2011-12	521	11	8	502	114	23	221	44	96	19	71	14	646
2012-13	487	18	7	462	84	18	236	51	97	21	45	10	647
Cumulative Total	1,483	50	21	1,412	285	20	687	49	281	20	159	11	647
State													
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
2012-13	13,747	247	84	13,416	1,611	12	7,920	59	2,822	21	1,063	8	646
Cumulative Total	41,654	808	277	40,569	5,831	14	23,226	57	8,352	21	3,160	8	646





# Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 Disaggregated Reading Results

School: Lincoln Middle School

District: Portland Public Schools

State: Maine Code: 1134-1354

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	: %	%	Score	N	%	%	: %	%	Score
All Students	159	4	3	152	18	12	81	53	41	27	12	8	645	462	18	51	21	10	647	13,416	12	59	21	8	646
Gender								:																	
Male	81	2	1	78	4	5	41	53	23	29	10	13	643	242	11	53	23	13	644	6,929	7	58	25	10	644
Female	78	2	2	74	14	19	40	54	18	24	2	3	648	220	26	49	19	6	650	6,487	17	60	17	6	648
Not Reported	0	0	0	0					"		-	3	010	0	20			:	050	0	.,		· '' ·		0.10
Race/Ethnicity								:																	
Hispanic or Latino Not Hispanic or Latino	8	1	0	7										19	5	47	37	11	641	240	8	57	26	9	644
American Indian or Alaskan Native	0	0	0	0										0				1		116	2	53	33	13	640
Asian Asian	16		0	16	2	13	9	56	4	25	1	6	644	37	11	54	24	11	643	239	16	55	20	8	647
Black or African American	32	1 1	1	30	0	. 0	9	30	14	47	7	23	637	98	2	37	38	23	636	378	3	38	33	26	637
Native Hawaiian or Pacific Islander	0	0	0	0	U	. 0	9	. 30	14	. 47	'	23	057	0		. 37	. 30	. 23	030	13	23	46		8	648
	1 -	- 1	-		4.4	4.5			17	10			C40		25		. 44	-	CE4				23		
White	96	2	2	92	14	15	57	62	17	18	4	4	648	294	25	55	14	; 5	651	12,234	12	60	20	7	646
Two or more races No Race/Ethnicity Reported	7 0	0	0 0	7 0										14 0	21	57	21	0	653	196 0	12	52	25	11	645
LEP Status								:										:							
Current LEP student	42	1 1	1	40	0	0	12	30	18	45	10	25	635	115	0	35	39	26	634	399	2	32	37	29	634
Former LEP student - monitoring year 1	5	0	0	5				:						9			:			38	11	71	16	3	649
Former LEP student - monitoring year 2	0	0	0	0										4						23	22	70	9	0	653
All Other Students	112	3	2	107	17	16	66	62	22	21	2	2	649	334	24	56	15	4	651	12,956	12	60	21	7	646
IEP																									
Students with an IEP	29	4	3	22	0	0	11	50	9	41	2	9	640	60	2	35	38	25	636	2,173	1	25	42	32	633
All Other Students	130	0	0	130	18	14	70	54	32	25	10	8	646	402	21	53	18	7	649	11,243	14	66	17	3	648
SES																		1							
Economically Disadvantaged Students	76	3	1	72	2	3	30	42	29	40	11	15	639	234	6	45	32	17	640	6,556	6	53	28	12	642
All Other Students	83	1	2	80	16	20	51	64	12	15	1	1	651	228	30	57	10	2	654	6,860	18	65	14	4	649
Migrant						! !				! !						! !	! !	1							
Migrant Students	0	0	0	0										0				1		5					
All Other Students	159	4	3	152	18	12	81	53	41	27	12	8	645	462	18	51	21	10	647	13,411	12	59	21	8	646
Title I						: :		! !									: :	1							
Students Receiving Title I Services	53	0	2	51	5	10	20	; 39	19	37	7	14	641	199	11	45	28	16	642	3,311	6	51	31	12	642
All Other Students	106	4	1	101	13	13	61	60	22	22	5	5	648	263	24	56	16	5	651	10,105	14	62	18	7	647
504 Plan								:									: :								
Students with a 504 Plan	2	0	0	2				:						9				1		377	5	60	28	8	643
All Other Students	157	1 4	3	150	18	12	79	53	41	27	12	8	645	453	18	51	21	10	647	13,039	12	59	21	8	646

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013

**Mathematics Results** 

School: Lincoln Middle School

District: Portland Public Schools

**State**: Maine **Code**: 1134-1354

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School		: :											
2010-11	140	2	2	136	37	27	43	32	22	16	34	25	643
2011-12	169	3 :	2	164	26	16	51	31	30	18	57	35	638
2012-13	159	4	3	152	17	11	70	46	30	20	35	23	640
Cumulative Total	468	9	7	452	80	18	164	36	82	18	126	28	640
District		: :											
2010-11	475	8	5	462	92	20	179	39	81	18	110	24	642
2011-12	521	9	6	506	81	16	182	36	86	17	157	31	640
2012-13	487	15	3	469	84	18	189	40	86	18	110	23	641
Cumulative Total	1,483	32	14	1,437	257	18	550	38	253	18	377	26	641
State					:								
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
2012-13	13,747	239	81	13,427	2,656	20	5,923	44	2,362	18	2,486	19	643
Cumulative Total	41,654	735	287	40,632	8,460	21	17,511	43	7,317	18	7,344	18	643

	Total				Percei	nt of To	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	64			:	:		*		:		:		<ul><li>School</li></ul>
						-	•		:				▲ District
Geometry & Measurement	41					4	-						◆ State
Functions & Algebra	32					-	<b>→</b>						— Standard Error Bar
Data, Statistics, & Probability	25					7				1			



## Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 **Disaggregated Mathematics Resul**

School: Lincoln Middle School District: **Portland Public Schools** 

State: Maine

11_	Juic.	IVIGITIC
lts	Code:	1134-1354

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scale
	N	N	N	N	N	%	N	. %	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	159	4	3	152	17	11	70	46	30	20	35	23	640	469	18	40	18	23	641	13,427	20	44	18	19	643
Gender																	:						:		
Male	81	2	1	78	9	12	37	47	14	18	18	23	641	246	19	. 39	16	26	640	6,937	20	43	18	19	643
Female	78	2	2	74	8	11	33	45	16	22	17	23	640	223	17	42	21	21	642	6,490	19	45	18	18	643
Not Reported	0	0	0	0							''		0.0	0		:			0.12	0	.,				"
Race/Ethnicity																	, , ,	1				, , ,			
Hispanic or Latino Not Hispanic or Latino	8	1	0	7										19	5	26	11	58	633	242	11	42	19	28	639
American Indian or Alaskan Native	0	0	0	0										0		:		1		116	11	41	19	29	639
Asian	16	0	0	16	1	6	8	50	4	25	3	19	640	38	11	39	24	26	639	242	28	40	15	17	645
Black or African American	32	1 1	1	30	1	. 3	5	17	7	23	17	57	629	103	3	. 20	28	49	631	386	4	25	. 24	47	632
Native Hawaiian or Pacific Islander	0	0 0	0	0			) 3	. 17	'	. 23	17	. 37	029	0	3	. 20	. 20	49	051	13	46	31	. 0	23	646
	1 -		-	_	4.4	4.5			1.0	17	10	11	C44		25	47	4.5	13	CAE		i				
White	96	2	2	92	14	15	52	; 57	16	17	10	11	644	295	25	47	15	13	645	12,232	20	45	17	17	643
Two or more races No Race/Ethnicity Reported	7 0	0	0 0	7 0										14 0	7	64	21	7	645	196 0	17	42	17	24	641
LEP Status								:									:					!	:		
Current LEP student	42	1 1	1	40	0	0	9	23	9	23	22	55	629	122	2	21	24	53	630	415	5	23	22	50	631
Former LEP student - monitoring year 1	5	0	0	5										9				1		38	24	58	13	5	647
Former LEP student - monitoring year 2	0	0	0	0				:						4		:				23	48	43	0	9	651
All Other Students	112	3	2	107	15	14	60	56	20	19	12	11	644	334	23	47	17	13	645	12,951	20	45	17	18	643
IEP																						! !			
Students with an IEP	29	4	3	22	1	5	6	27	8	36	7	32	636	60	3	18	30	48	630	2,171	3	18	22	58	630
All Other Students	130	0	0	130	16	12	64	49	22	17	28	22	641	409	20	44	17	20	643	11,256	23	49	17	11	645
SES																						!			
<b>Economically Disadvantaged Students</b>	76	3	1	72	2	3	23	32	18	25	29	40	634	241	6	32	23	38	634	6,568	11	40	22	28	639
All Other Students	83	1	2	80	15	19	47	59	12	15	6	8	646	228	30	49	13	8	648	6,859	29	48	14	10	647
Migrant																		i				! !			
Migrant Students	0	0	0	0										0			:	:		5			:		
All Other Students	159	4	3	152	17	11	70	46	30	20	35	23	640	469	18	40	18	23	641	13,422	20	44	18	19	643
Title I								:									:					, !	:		
Students Receiving Title I Services	53	0	2	51	2	4	18	35	14	27	17	33	636	202	11	32	21	35	637	3,319	9	38	25	29	638
All Other Students	106	4	1	101	15	15	52	51	16	16	18	18	643	267	23	46	16	15	644	10,108	23	46	15	15	644
504 Plan								:										1				!			
Students with a 504 Plan	2	0	0	2										9		:	:			377	13	45	25	17	641
All Other Students	157	1 4	3	150	16	11	69	46	30	20	35	23	640	460	17	41	19	23	641	13,050	20	44	17	19	643

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient